LINE TYPE | PATTERN & SPACING | USAGE | LINE TYPE | PATTERN & SPACING | USAGE
--- | --- | --- | --- | --- | ---
1. Freeways, Highways, Main Roads and Arterial Roads. 11 Lane Lines
(a) |  | Rural freeways and highways.
(b) |  | Overtaking/Passing Lanes. Use 5m spacings on curbs & problem areas.
2. Double Two-way Barrier Lanes.
(c) |  | Use 12m spacings on curves & problem areas. Use 6m spacings on approaches to intersections & islands.
3. Dividing/Broken Separation Lines.
(e) |  | Two-lane two-way roads only. Use 12m spacings on curves & problem areas.
4. Double One-way Barrier Lines (One Direction Only).
(f) |  | Use 12m spacings on approaches to intersections & islands.
5. Edge Line
(g) |  | To highlight left turn pockets.
6. Median Edge Line
(h) |  | Divided multi-lane roads without painted or solid median islands. No street lighting.
7. Special Purpose Line
(i) |  | Used to discourage lane changes. Can be used for trapped lanes/two lane exits. When used on roundabouts, HRPPs not to be used.
2. Intersections
2.1 Edge lines (at left turn pockets without a cycle lane).
(a) |  | Approaches to left turn islands. Edge line is an unbroken continuation of the continuity line.
(b) |  | Approaches to intersections including the unbroken continuation of continuity line (edge line) & approaches not subject to STOP or GIVE WAY control.
2.2 Unbroken Lane Lines & Edge lines.
(j) |  | Approaches to intersections including the unbroken continuation of continuity line (edge line) & approaches not subject to STOP or GIVE WAY control.
2.4 Double two-way Barrier Line. Min 25m with Double One-way Barrier Line.
(k) |  | Approaches to intersections. Double one-way barrier line as per table with HRPPs at 15m spacings.

3. Placement of Temporary Pavement Markers

<table>
<thead>
<tr>
<th>POSTED SPEED (km/h)</th>
<th>LENGTH OF BARRIER LINE (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>95, 120, 155</td>
</tr>
<tr>
<td>70</td>
<td>105, 140, 155</td>
</tr>
<tr>
<td>80</td>
<td>120, 170, 160</td>
</tr>
<tr>
<td>90</td>
<td>130, 190, 160</td>
</tr>
<tr>
<td>100</td>
<td>140, 275, 220</td>
</tr>
<tr>
<td>110</td>
<td>150, 240, 250</td>
</tr>
</tbody>
</table>

For road train routes use minimum 95m

Table 1: Barrier Line Lengths

2. For Urban Areas see Drawing 20031-058.
3. For Dimensions and Usage of Line Types refer to Drawing No. 9331-149.
4. HRPPs should be positioned on the right hand side of the lane line with the exception that HRPPs shall not be placed within a cycle lane and shall be placed on the left hand side of the approach to multi-lane roundabouts. For details of the placement of HRPPs near cycle lanes refer to STD Dws No. 20031-096 and 293.

TYPICAL LOCATION EXAMPLE

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LEGEND:

- White Unidirectional Raised Pavement Marker
- Yellow Unidirectional Raised Pavement Marker
- Red Unidirectional Raised Pavement Marker
- Direction of Traffic Flow

STANDARD DRAWING
Raised Pavement Markers
General Applications
Freeways, Highways, Main Roads and Arterial Roads in Rural and Outer Metropolitan Areas

201031-0027-4